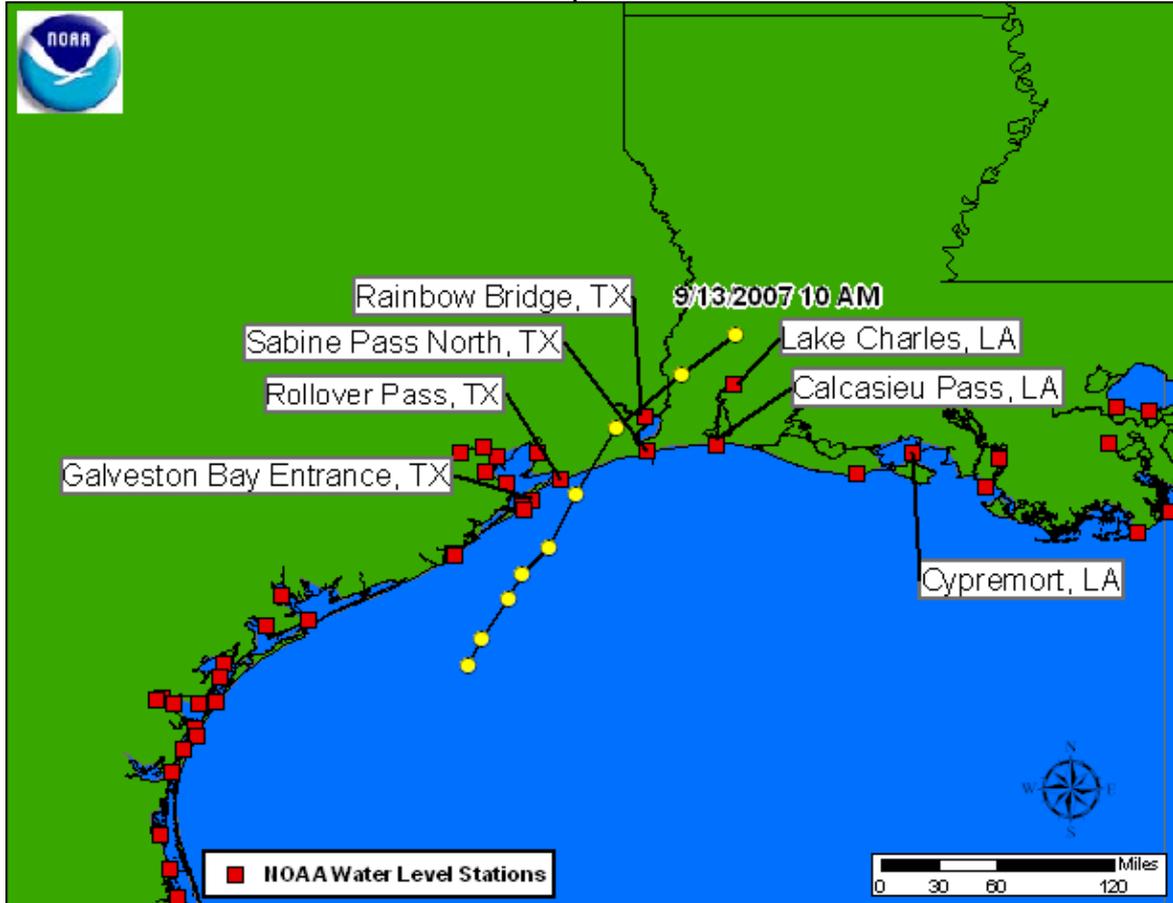




Tropical Storm HUMBERTO QUICKLOOK
Posted: 11:00 CDT 09/13/2007

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

“No further QUICKLOOKs will be posted for this storm unless conditions warrant and the National Hurricane Center (NHC) issues a new Tropical Storm Warning for the U.S. coastline.”

Plots below update automatically.

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Water levels along coastal area from Galveston Bay area, TX to Calcasieu Pass, LA are returning or at the predicted.

Water levels inside the bay or river are still 1.0 ~ 2.0 feet higher than the predicted.

For flood-related watches and warning in effect along the coasts of Texas and southwestern Louisiana, including in Galveston Bay please see National Weather Service at www.srh.noaa.gov/hgx/.

Water Level Observations on Mean Lower Low Water as of analysis, 09/13/2007 Thurs 11:00 CDT:

Galveston Bay Entrance, North Jetty, TX ~ 0.10 ft (0.0 m) above predicted.

Rollover Pass, TX ~ 0.35 ft (0.11 m) above the predicted.

Sabine Pass North, TX ~ 0.53 ft (0.16 m) above the predicted.

Rainbow Bridge, TX ~ 1.17 ft (0.35 m) above the predicted.

Calcasieu Pass, LA ~ 0.93 ft (0.28 m) above the predicted.

Lake Charles, LA ~ 1.93 ft (0.59 m) above the predicted.

Cypremort, LA ~ 2.17 ft (0.66 m) above the predicted.

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SELECT **NATIONAL HURRICANE CENTER** ADVISORY INFORMATION:

HURRICANE HUMBERTO ADVISORY NUMBER 6 NWS TPC/NATIONAL HURRICANE CENTER MIAMI FL
1000 AM CDT THU SEP 13 2007

...HUMBERTO WEAKENS TO A TROPICAL STORM OVER SOUTHWESTERN LOUISIANA...

AT 1000 AM CDT...1500 UTC...ALL COASTAL HURRICANE AND TROPICAL STORM WARNINGS ARE DISCONTINUED.
HOWEVER...DAMAGING WINDS ARE STILL OCCURRING INLAND NEAR THE CENTER OF HUMBERTO.

AT 1000 AM CDT...1500Z...THE CENTER OF TROPICAL STORM HUMBERTO WAS ABOUT 75
MILES...125 KM...WEST-NORTHWEST OF LAFAYETTE LOUISIANA.

MAXIMUM SUSTAINED WINDS ARE NEAR 65 MPH...100 KM/HR...WITH HIGHER GUSTS.

TROPICAL STORM FORCE WINDS EXTEND OUTWARD UP TO 35 MILES...55 KM FROM THE CENTER.

RAINFALL AMOUNTS OF 4 TO 8 INCHES ARE EXPECTED ACROSS MUCH OF LOUISIANA AND MISSISSIPPI...AS WELL AS EXTREME
SOUTHEASTERN ARKANSAS...WITH ISOLATED MAXIMUM AMOUNTS OF 12 INCHES POSSIBLE.

SOME COASTAL FLOODING IS POSSIBLE FROM CAMERON LOUISIANA TO VERMILLION BAY TODAY.

ISOLATED TORNADOES ARE POSSIBLE IN SOUTHEASTERN LOUISIANA AND SOUTHERN MISSISSIPPI THROUGH TONIGHT.

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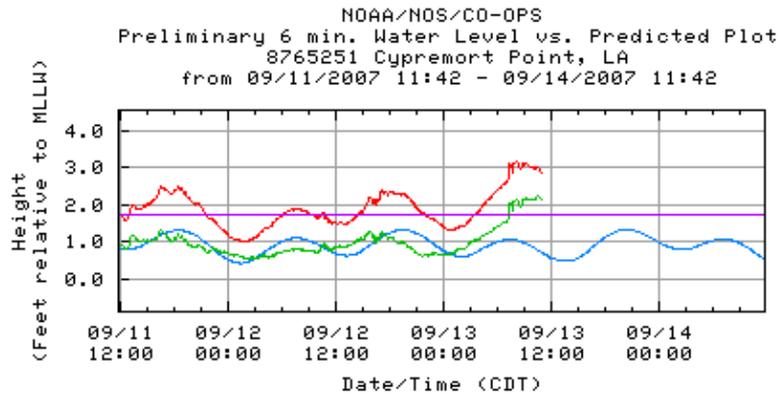
For additional data, please see www.tidesandcurrents.noaa.gov. For more information on the Storm Quicklook product, please see www.tidesandcurrents.noaa.gov/quicklook.shtml.

Water level analyst:LH

For the purpose of timely release, data contained within this QUICKLOOK have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

Jump to: [Cypremort Point - Water Level](#), [Lake Charles - Water Level](#), [Rainbow Bridge - Water Level](#), [Sabine Pass North - Water Level](#), [Sabine Pass North - Winds](#), [Sabine Pass North - Barometric](#), [Rollover Pass - Water Level](#), [Galveston Bay Entrance, North Jetty - Water Level](#), [Galveston Bay Entrance, North Jetty - Winds](#), [Galveston Bay Entrance, North Jetty - Barometric](#), [Calcasieu Pass - Water Level](#), [Calcasieu Pass - Winds](#), [Calcasieu Pass - Barometric](#).

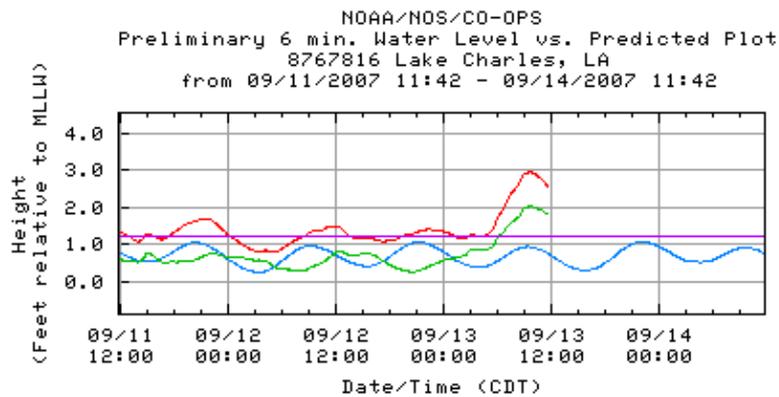
Cypremort Point, LA - Station Map [Return to List](#)



Predicted WL ——— (Obs-Pred) ———
 Observed WL ——— MHHW ———

Last Observed Sample: 09/13/2007 10:48 (CDT)
 Relative to **MLLW**: **Observed: 2.88 ft. Predicted: 0.72 ft. Residual: 2.16 ft.**
 Historical Maximum Water Level: n/a

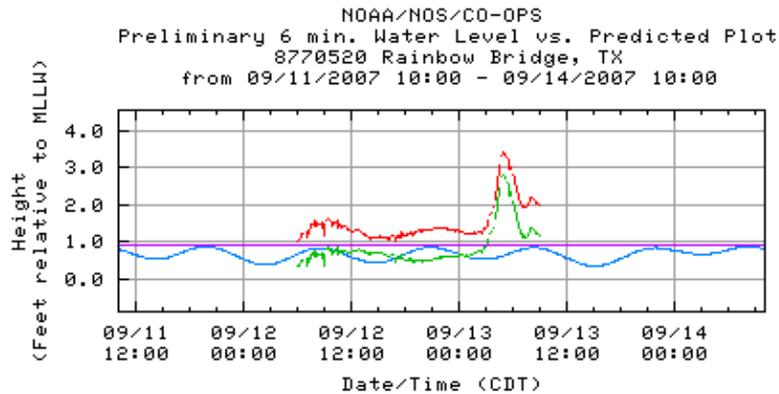
Lake Charles, LA - Station Map [Return to List](#)



Predicted WL ——— (Obs-Pred) ———
 Observed WL ——— MHHW ———

Last Observed Sample: 09/13/2007 11:30 (CDT)
 Relative to **MLLW**: **Observed: 2.57 ft. Predicted: 0.75 ft. Residual: 1.82 ft.**
 Historical Maximum Water Level: n/a

Rainbow Bridge, TX - Station Map [Return to List](#)



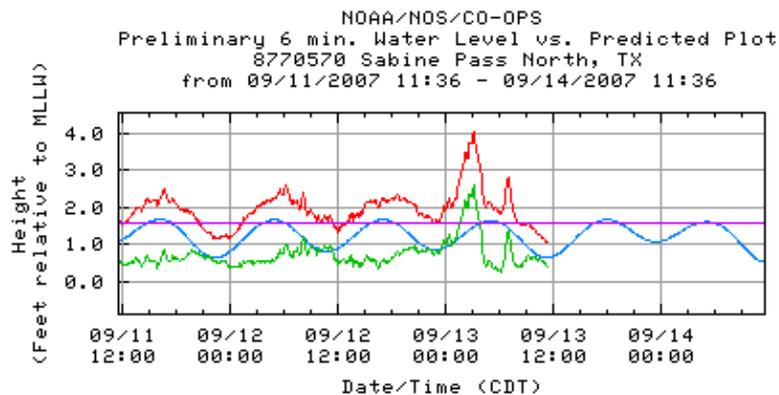
Predicted WL — (Obs-Pred) —
 Observed WL — MHHW —

Last Observed Sample: 09/13/2007 08:54 (CDT)

Relative to **MLLW**: **Observed: 1.99 ft. Predicted: 0.82 ft. Residual: 1.17 ft.**

Historical Maximum Water Level: n/a

Sabine Pass North, TX - Station Map [Return to List](#)



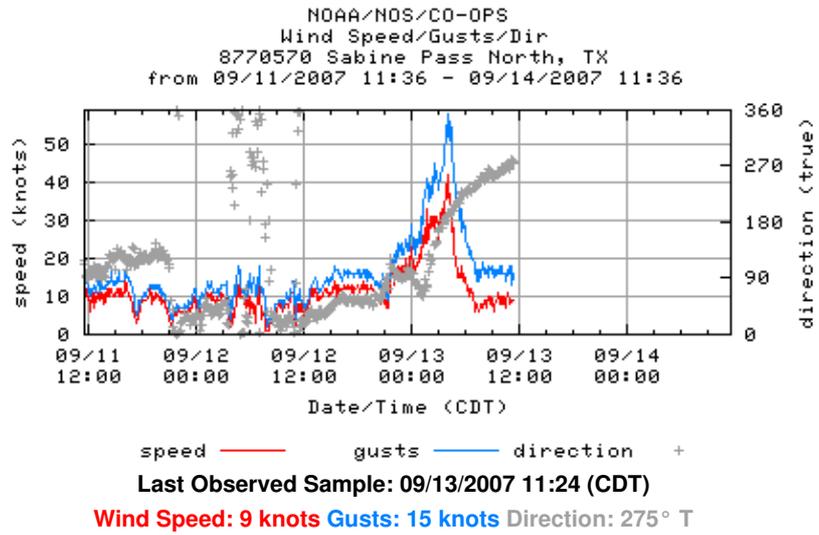
Predicted WL — (Obs-Pred) —
 Observed WL — MHHW —

Last Observed Sample: 09/13/2007 11:24 (CDT)

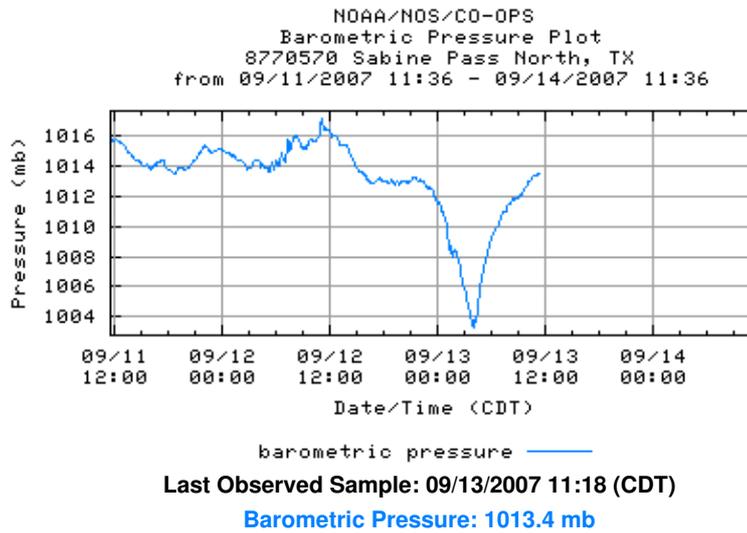
Relative to **MLLW**: **Observed: 1.04 ft. Predicted: 0.64 ft. Residual: 0.40 ft.**

Historical Maximum Water Level: 09/11/1998, 3.32 ft. above **MHHW**

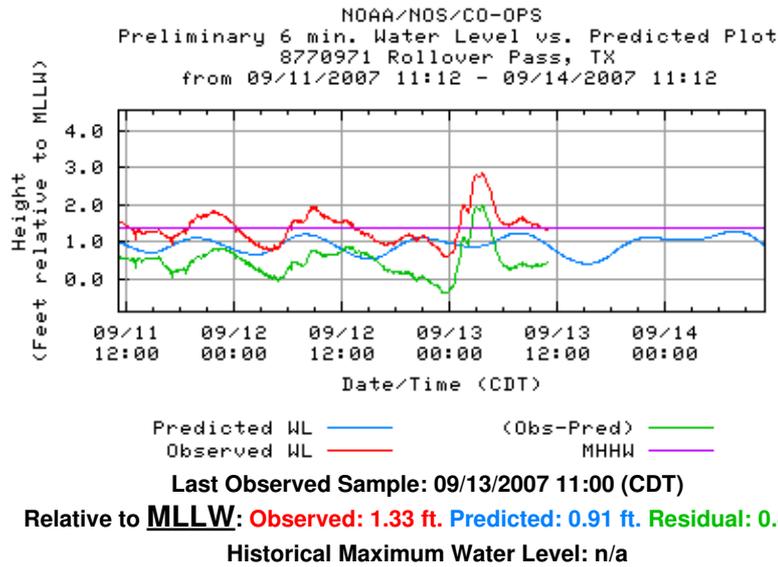
Sabine Pass North, TX - Station Map [Return to List](#)



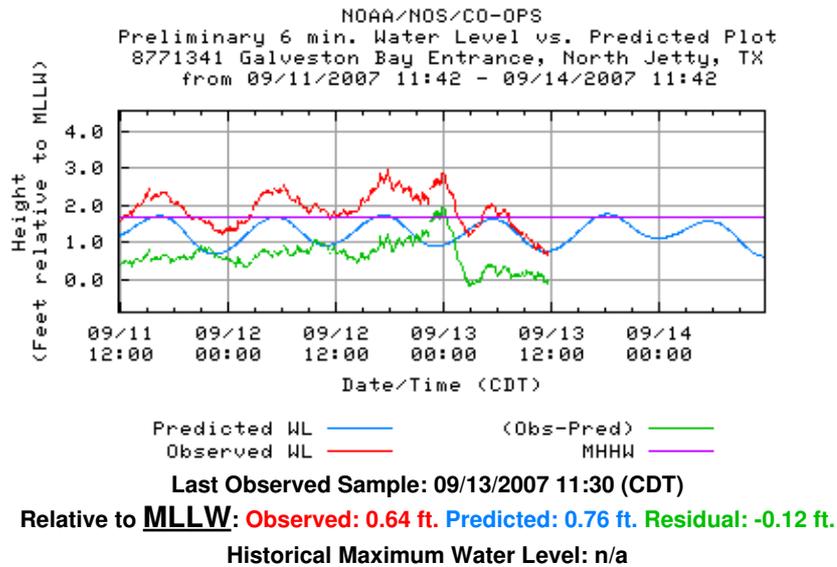
Sabine Pass North, TX - Station Map [Return to List](#)



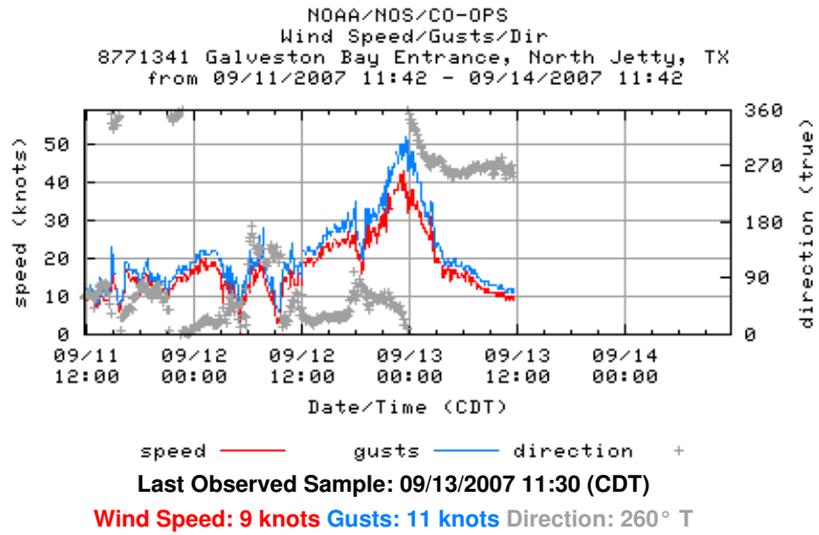
Rollover Pass, TX - Station Map [Return to List](#)



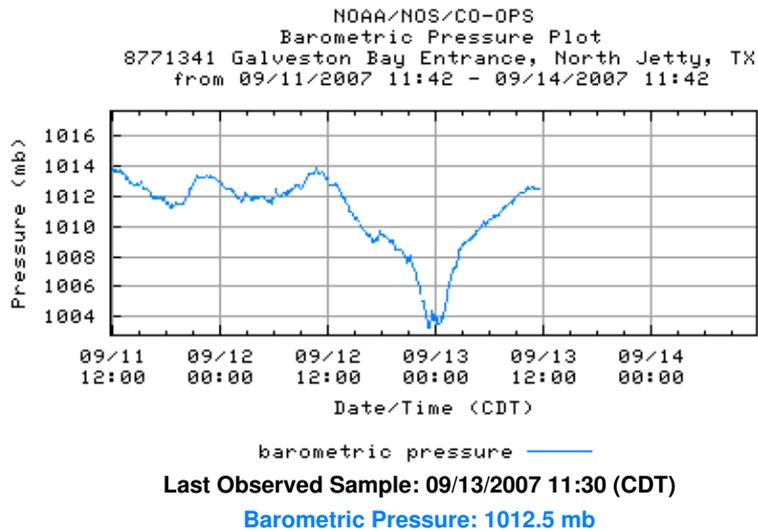
Galveston Bay Entrance, North Jetty, TX - Station Map [Return to List](#)



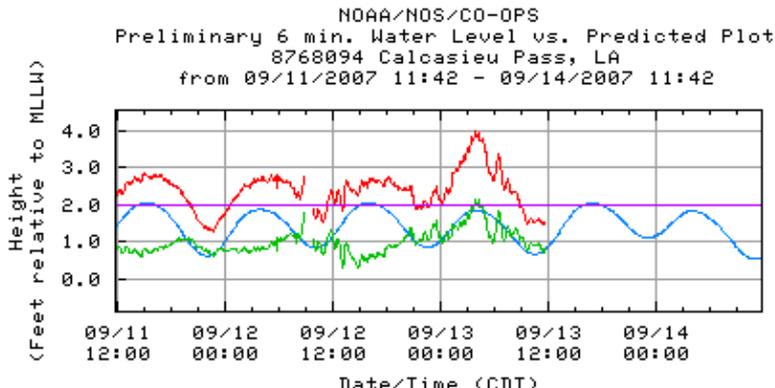
Galveston Bay Entrance, North Jetty, TX - Station Map [Return to List](#)



Galveston Bay Entrance, North Jetty, TX - Station Map [Return to List](#)



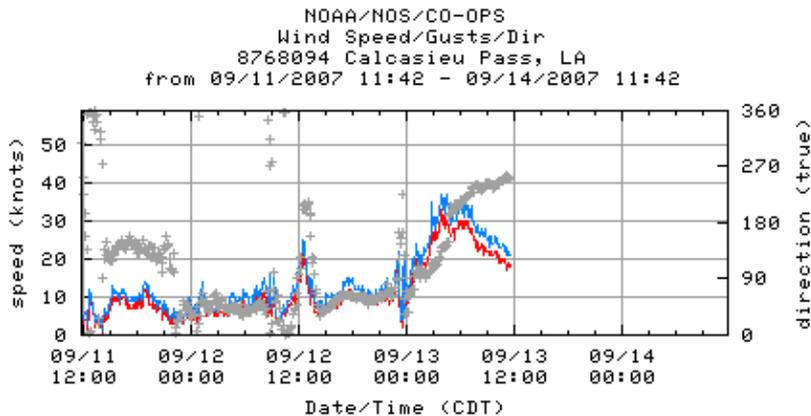
Calcasieu Pass, LA - Station Map [Return to List](#)



Predicted WL ——— (Obs-Pred) ———
 Observed WL ——— MHHW ———

Last Observed Sample: 09/13/2007 11:30 (CDT)
 Relative to **MLLW**: **Observed: 1.55 ft. Predicted: 0.77 ft. Residual: 0.78 ft.**
 Historical Maximum Water Level: n/a

Calcasieu Pass, LA - Station Map [Return to List](#)

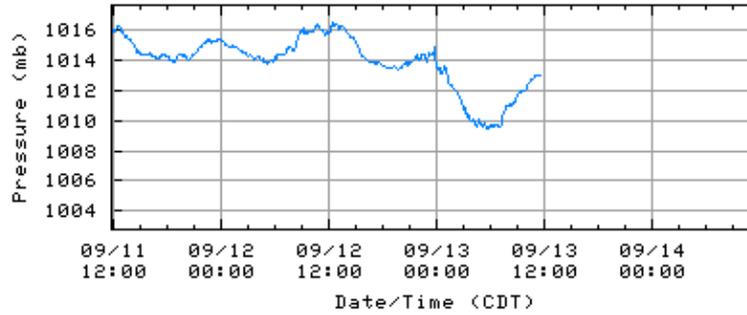


speed ——— gusts ——— direction +

Last Observed Sample: 09/13/2007 11:24 (CDT)
Wind Speed: 18 knots Gusts: 21 knots Direction: 250° T

Calcasieu Pass, LA - Station Map [Return to List](#)

NOAA/NOS/CO-OPS
Barometric Pressure Plot
8768094 Calcasieu Pass, LA
from 09/11/2007 11:42 - 09/14/2007 11:42



Last Observed Sample: 09/13/2007 11:24 (CDT)

Barometric Pressure: 1012.9 mb

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)
National Oceanic and Atmospheric Administration | U.S. Department of Commerce